

Author Index

- Adachi, K., see Kaneko, S. (27) 258
- Agrawal, A., see Gnagy, M.E. (27) 195
- Akaike, A., see Kaneko, S. (27) 258
- Altschuler, S.M., see Broussard, D.L. (27) 329
- Alvarez-Dolado, M., Iglesias, T., Rodríguez-Peña, A., Bernal, J. and Muñoz, A. Expression of neurotrophins and the trk family of neurotrophin receptors in normal and hypothyroid rat brain (27) 249
- Amindari, S., see Parnet, P. (27) 63
- Aronin, N., see Peters, R.V. (27) 243
- Bernal, J., see Alvarez-Dolado, M. (27) 249
- Bernal, J., see Iñiguez, M.A. (27) 205
- Black, K.L., see Boado, R.J. (27) 51
- Boado, R.J., Black, K.L. and Pardridge, W.M. Gene expression of GLUT3 and GLUT1 glucose transporters in human brain tumors (27) 51
- Boone Jr., J.B. and McMillen, D. Differential effects of prolonged restraint stress on proenkephalin gene expression in the brainstem (27) 290
- Brewer, G., see Keiger, C.J. (27) 103
- Broussard, D.L., Wiedner, E.B., Li, X. and Altschuler, S.M. NMDAR1 mRNA expression in the brainstem circuit controlling esophageal peristalsis (27) 329
- Bruce, J., see Schwartz, M.L. (27) 215
- Brunke-Reese, D., see Parnet, P. (27) 63
- Bullock, B.P., McNeil, G.P. and Dobner, P.R. Synergistic induction of neuropeptid gene transcription in PC12 cells parallels changes in AP-1 activity (27) 232
- Calzà, L., see Giardino, L. (27) 87
- Campagnoni, A.T., see Landry, C.F. (27) 1
- Ceccatelli, S., see Giardino, L. (27) 87
- Chen, D.-Z., see Ohkuma, S. (27) 145
- Chen, S.-H., see Ohkuma, S. (27) 145
- Chiang, L.W., Schweizer, F.E., Tsien, R.W. and Schulman, H. Nitric oxide synthase expression in single hippocampal neurons (27) 183
- Chowdry, H.S., see Larsen, P.J. (27) 342
- Clayton, D.F., see Nastiuk, K.L. (27) 299
- Copeland, N.G., see Kavety, B. (27) 152
- Coulter II, P.M., see Watson, J.B. (27) 323
- Cowie, A., Ivano, T.L. and Fahnestock, M. Mouse NGF promoter upstream sequences do not affect gene expression in mouse fibroblasts (27) 58
- Dahl, S.G., see Edvardsen, Ø. (27) 265
- Dantzer, R., see Layé, S. (27) 157
- Dantzer, R., see Parnet, P. (27) 63
- Daunais, J.B., see Wang, J.Q. (27) 118
- Ding, D., see Toth, M. (27) 315
- Dobner, P.R., see Bullock, B.P. (27) 232
- Dworetzky, S.I., Trojnacki, J.T. and Gribkoff, V.K. Cloning and expression of a human large-conductance calcium-activated potassium channel (27) 189
- Edvardsen, Ø. and Dahl, S.G. A putative model of the dopamine transporter (27) 265
- Elde, R., see Wick, M.J. (27) 37
- Fahnestock, M., see Cowie, A. (27) 58
- Farré, E.R., see Planas, A.M. (27) 127
- Ferrer, I., see Planas, A.M. (27) 127
- Fleischer, J., see Hiremagalur, B. (27) 138
- Fletcher, C.F., see Kavety, B. (27) 152
- Fukuhara, K., see Hiremagalur, B. (27) 138
- Gall, C.M., see Rivera, S. (27) 12
- Geertman, R., see Hiremagalur, B. (27) 138
- George, J.M., see Nastiuk, K.L. (27) 299
- Gerendasy, D., see Iñiguez, M.A. (27) 205
- Giardino, L., Ceccatelli, S., Zanni, M., Hökfelt, T. and Calzà, L. Regulation of VIP mRNA expression by thyroid hormone in different brain areas of adult rat (27) 87
- Gnagy, M.E., Agrawal, A., Hewlett, K., Yeung, E. and Yee, S. Repeated haloperidol increases both calmodulin and a calmodulin-binding protein in rat striatum (27) 195
- Gold, S.J., see Rivera, S. (27) 12
- Goujon, E., see Layé, S. (27) 157
- Goujon, E., see Parnet, P. (27) 63
- Gribkoff, V.K., see Dworetzky, S.I. (27) 189
- Hewlett, K., see Gnagy, M.E. (27) 195
- Heym, C., see Klimaschewski, L. (27) 167
- Hiremagalur, B., Kvetnansky, R., Nankova, B., Fleischer, J., Geertman, R., Fukuhara, K., Viskupic, E. and Sabban, E.L. Stress elicits trans-synaptic activation of adrenal neuropeptide Y gene expression (27) 138
- Hökfelt, T., see Giardino, L. (27) 87
- Hökfelt, T., see Kononen, J. (27) 347
- Höllt, V., see Vanetti, M. (27) 45
- Honkaniemi, J., see Kononen, J. (27) 347
- Horn, G., see Vanetti, M. (27) 45
- Iglesias, T., see Alvarez-Dolado, M. (27) 249
- Ihara, Y., see Sawa, A. (27) 111
- Iñiguez, M.A., Morte, B., Rodriguez-Peña, A., Muñoz, A., Gerendasy, D., Sutcliffe, J.G. and Bernal, J. Characterization of the promoter region and flanking sequences of the neuron-specific gene RC3 (neurogranin) (27) 205
- Inturrisi, C.E., see Jenab, S. (27) 95
- Iqbal, Z. and Sze, P.Y. Correlation between [¹²⁵I]calmodulin binding and lipid fluidity in synaptic plasma membranes: effects of ethanol and other short-chain alcohols (27) 333
- Ishimoto, I., see Otori, Y. (27) 310
- Ivano, T.L., see Cowie, A. (27) 58
- Jenab, S. and Inturrisi, C.E. Ethanol and naloxone differentially up-regulate delta opioid receptor gene expression in neuroblastoma hybrid (NG108-15) cells (27) 95
- Jenkins, N.A., see Kavety, B. (27) 152
- Jessop, D.S., see Larsen, P.J. (27) 342
- Joh, T.H., see Min, N. (27) 281
- Kaneko, S., Nakamura, S., Adachi, K., Akaike, A. and Satoh, M. Mobilization of intracellular Ca^{2+} and stimulation of cyclic AMP production by κ opioid receptors expressed in *Xenopus* oocytes (27) 258
- Kashima, T., see Landry, C.F. (27) 1
- Katsumata, S., see Yabuuchi, K. (27) 27
- Katsura, M., see Ohkuma, S. (27) 145
- Kavety, B., Jenkins, N.A., Fletcher, C.F., Copeland, N.G. and Morgan, J.I. Genomic structure and mapping of pre-cerebellin and a precerebellin-related gene (27) 152
- Keiger, C.J., O'Steen, W.K., Brewer, G., Sorci-Thomas, M., Zehnder, T.J. and Rose, J.C. Corticotropin releasing factor mRNA and peptide levels are differentially regulated in the developing ovine brain (27) 103
- Kelly, P.A.T., see Yau, J.L.W. (27) 174
- Kim, K.S., see Min, N. (27) 281
- Kim, S.-Y., see Rosen, J.B. (27) 71
- Klimaschewski, L., Reuss, S., Spessert, R., Lobron, C., Wevers, A., Heym, C., Maelicke, A. and Schröder, H. Expression of nicotinic acetylcholine receptors in the rat superior cervical ganglion on mRNA and protein level (27) 167

- Kondo, H., see Owada, Y. (27) 355
- Kononen, J., Soinila, S., Persson, H., Honkaniemi, J., Hökfelt, T. and Pelto-Huikko, M.
- Neurotrophins and their receptors in the rat pituitary gland: regulation of BDNF and *trkB* mRNA levels by adrenal hormones (27) 347
- Kuriyama, K., see Ohkuma, S. (27) 145
- Kvetnansky, R., see Hirayama, B. (27) 138
- Landry, C.F., Watson, J.B., Kashima, T. and Campagnoni, A.T.
- Cellular influences on RNA sorting in neurons and glia: an *in situ* hybridization histochemical study (27) 1
- Larsen, P.J., Vrang, N., Møller, M., Jessop, D.S., Lightman, S.L., Chowdrey, H.S. and Mikkelsen, J.D.
- The diurnal expression of genes encoding vasopressin and vasoactive intestinal peptide within the rat suprachiasmatic nucleus is influenced by circulating glucocorticoids (27) 342
- Law, P.-Y., see Wick, M.J. (27) 37
- Layé, S., Parnet, P., Goujon, E. and Dantzer, R.
- Peripheral administration of lipopolysaccharide induces the expression of cytokine transcripts in the brain and pituitary of mice (27) 157
- Li, X., see Broussard, D.L. (27) 329
- Lightman, S.L., see Larsen, P.J. (27) 342
- Lin, X., see Wick, M.J. (27) 37
- Lobron, C., see Klimaschewski, L. (27) 167
- Loh, H.H., see Wick, M.J. (27) 37
- Maelicke, A., see Klimaschewski, L. (27) 167
- Matera, C. and Wardlaw, S.L.
- Aromatization is not required for androgen induced changes in proopiomelanocortin gene expression in the hypothalamus (27) 275
- Matsushita, M., see Sawa, A. (27) 111
- McGinty, J.F., see Wang, J.Q. (27) 118
- McMillen, D., see Boone Jr., J.B. (27) 290
- McNeil, G.P., see Bullock, B.P. (27) 232
- Mello, C.V., see Nastiuk, K.L. (27) 299
- Mikkelsen, J.D., see Larsen, P.J. (27) 342
- Min, N., Joh, T.H., Kim, K.S., Peng, C. and Son, J.H.
- 5' Upstream DNA sequence of the rat tyrosine hydroxylase gene directs high-level and tissue-specific expression to catecholaminergic neurons in the central nervous system of transgenic mice (27) 281
- Minami, M., see Yabuuchi, K. (27) 27
- Minnerath, S.R., see Wick, M.J. (27) 37
- Mishina, M., see Mori, H. (27) 221
- Miyakawa, T., Yagi, T., Watanabe, S. and Niki, H.
- Increased fearfulness of Fyn tyrosine kinase deficient mice (27) 179
- Miyatake, T., see Sodeyama, N. (27) 320
- Miyazaki, Y., see Mori, H. (27) 221
- Møller, M., see Larsen, P.J. (27) 342
- Morgan, J.I., see Kavety, B. (27) 152
- Mori, H., Miyazaki, Y., Morita, T., Nitta, H. and Mishina, M.
- Different spatio-temporal expressions of three *otx* homeoprotein transcripts during zebrafish embryogenesis (27) 221
- Morita, T., see Mori, H. (27) 221
- Morte, B., see Iñiguez, M.A. (27) 205
- Muñoz, A., see Alvarez-Dolado, M. (27) 249
- Muñoz, A., see Iñiguez, M.A. (27) 205
- Nakai, Y., see Nakajo, S. (27) 81
- Nakajo, S., Shioda, S., Nakai, Y. and Nakaya, K.
- Localization of phosphoneuroprotein 14 (PNP 14) and its mRNA expression in rat brain determined by immunocytochemistry and *in situ* hybridization (27) 81
- Nakamura, S., see Kaneko, S. (27) 258
- Nakaya, K., see Nakajo, S. (27) 81
- Nankova, B., see Hirayama, B. (27) 138
- Nastiuk, K.L., Mello, C.V., George, J.M. and Clayton, D.F.
- Immediate-early gene responses in the avian song control system: cloning and expression analysis of the canary *c-jun* cDNA (27) 299
- Niki, H., see Miyakawa, T. (27) 179
- Nitta, H., see Mori, H. (27) 221
- Ohkuma, S., Chen, D.-Z., Katsura, M., Chen, S.-H. and Kuriyama, K.
- GABA_A receptor stimulation enhances NMDA-induced Ca²⁺ influx in mouse cerebral cortical neurons in primary culture (27) 145
- O'Steen, W.K., see Keiger, C.J. (27) 103
- Otori, Y., Shimada, S., Tanaka, K., Ishimoto, I., Tano, Y. and Tohyama, M.
- Marked increase in glutamate-aspartate transporter (GLAST/GluT-1) mRNA following transient retinal ischemia (27) 310
- Owada, Y., Tominaga, T., Yoshimoto, T. and Kondo, H.
- Molecular cloning of rat cDNA for cytosolic phospholipase A₂ and the increased gene expression in the dentate gyrus following transient forebrain ischemia [Molecular Brain Research 25 (1994) 364-368] (27) 355
- Oyama, F., see Sawa, A. (27) 111
- Pardridge, W.M., see Boado, R.J. (27) 51
- Parnet, P., Amindari, S., Wu, C., Brunke-Reese, D., Goujon, E., Weyhenmeyer, J.A., Dantzer, R. and W.Kelley, K.
- Expression of type I and type II interleukin-1 receptors in mouse brain (27) 63
- Parnet, P., see Layé, S. (27) 157
- Pelto-Huikko, M., see Kononen, J. (27) 347
- Peng, C., see Min, N. (27) 281
- Persson, H., see Kononen, J. (27) 347
- Peters, R.V., Aronin, N. and Schwartz, W.J.
- Circadian regulation of Fos B is different from c-Fos in the rat suprachiasmatic nucleus (27) 243
- Planas, A.M., Soriano, M.A., Ferrer, I. and Farré, E.R.
- Regional expression of inducible heat shock protein-70 mRNA in the rat brain following administration of convulsant drugs (27) 127
- Post, R.M., see Rosen, J.B. (27) 71
- Reuss, S., see Klimaschewski, L. (27) 167
- Rivera, S., Gold, S.J. and Gall, C.M.
- Interleukin-1 β increases basic fibroblast growth factor mRNA expression in adult rat brain and organotypic hippocampal cultures (27) 12
- Rodríguez-Peña, A., see Alvarez-Dolado, M. (27) 249
- Rodríguez-Peña, A., see Iñiguez, M.A. (27) 205
- Rose, J.C., see Keiger, C.J. (27) 103
- Rosen, J.B., Kim, S.-Y. and Post, R.M.
- Differential regional and time course increases in thyrotropin-releasing hormone, neuropeptide Y and enkephalin mRNAs following an amygdala kindled seizure (27) 71
- Sabban, E.L., see Hirayama, B. (27) 138
- Saito, F., see Sodeyama, N. (27) 320
- Saito, K., see Sodeyama, N. (27) 320
- Satoh, M., see Kaneko, S. (27) 258
- Satoh, M., see Yabuuchi, K. (27) 27
- Sawa, A., Oyama, F., Matsushita, M. and Ihara, Y.
- Molecular diversity at the carboxyl terminus of human and rat tau (27) 111
- Schlaepfer, W.W., see Schwartz, M.L. (27) 215
- Schröder, H., see Klimaschewski, L. (27) 167
- Schulman, H., see Chiang, L.W. (27) 183
- Schwartz, M.L., Shneidman, P.S., Bruce, J. and Schlaepfer, W.W.
- Stabilization of neurofilament transcripts during postnatal development (27) 215
- Schwartz, W.J., see Peters, R.V. (27) 243
- Schweizer, F.E., see Chiang, L.W. (27) 183
- Seckl, J.R., see Yau, J.L.W. (27) 174
- Shenk, T., see Toth, M. (27) 315
- Shimada, S., see Otori, Y. (27) 310
- Shioda, S., see Nakajo, S. (27) 81
- Shneidman, P.S., see Schwartz, M.L. (27) 215
- Shores, M.M., Szot, P. and Veith, R.C.
- Desipramine-induced increase in norepinephrine transporter mRNA is not mediated via α_2 receptors (27) 337
- Sodeyama, N., Saito, F., Saito, K., Miyatake, T. and Yanagisawa, K.
- Developmental changes of sialylation of soluble β -A4 amyloid protein precursor derivatives in human cerebrospinal fluid (27) 320
- Soinila, S., see Kononen, J. (27) 347
- Son, J.H., see Min, N. (27) 281
- Sorci-Thomas, M., see Keiger, C.J. (27) 103
- Soriano, M.A., see Planas, A.M. (27) 127
- Spessert, R., see Klimaschewski, L. (27) 167
- Sutcliffe, J.G., see Iñiguez, M.A. (27) 205

- Sze, P.Y., see Iqbal, Z. (27) 333
Szijan, I., see Watson, J.B. (27) 323
Szot, P., see Shores, M.M. (27) 337
Tanaka, K., see Otori, Y. (27) 310
Tano, Y., see Otori, Y. (27) 310
Tohyama, M., see Otori, Y. (27) 310
Tominaga, T., see Owada, Y. (27) 355
Toth, M., Ding, D. and Shenk, T.
The 5' flanking region of the serotonin 2 receptor gene directs brain specific expression in transgenic animals (27) 315
Trojnacki, J.T., see Dworetzky, S.I. (27) 189
Tsien, R.W., see Chiang, L.W. (27) 183
Vaidya, U., see Wells, M.R. (27) 163
Vanetti, M., Ziolkowska, B., Wang, X., Horn, G. and Höllt, V.
mRNA distribution of two isoforms of somatostatin receptor 2 (mSSTR2A and mSSTR2B) in mouse brain (27) 45
Veith, R.C., see Shores, M.M. (27) 337
Viskupic, E., see Hiremagalur, B. (27) 138
Vrang, N., see Larsen, P.J. (27) 342
Wang, J.Q., Daunais, J.B. and McGinty, J.F.
Role of kainate/AMPA receptors in induction of striatal *zif/268* and preprodynorphin mRNA by a single injection of amphetamine (27) 118
Wang, X., see Vanetti, M. (27) 45
Wardlaw, S.L., see Matera, C. (27) 275
Watanabe, S., see Miyakawa, T. (27) 179
Watson, J.B., Szijan, I. and Coulter II, P.M.
Localization of RC3 (neurogranin) in rat brain subcellular fractions (27) 323
Watson, J.B., see Landry, C.F. (27) 1
Wells, M.R. and Vaidya, U.
RNA transcription in axotomized dorsal root ganglion neurons (27) 163
Wevers, A., see Klimaschewski, L. (27) 167
Weyhenmeyer, J.A., see Parnet, P. (27) 63
Wick, M.J., Minnerath, S.R., Lin, X., Elde, R., Law, P.-Y. and Loh, H.H.
Isolation of a novel cDNA encoding a putative membrane receptor with high homology to the cloned μ , δ , and κ opioid receptors (27) 37
Wiedner, E.B., see Broussard, D.L. (27) 329
W.Kelley, K., see Parnet, P. (27) 63
Wu, C., see Parnet, P. (27) 63
Yabuuchi, K., Minami, M., Katsumata, S. and Satoh, M.
Localization of type I interleukin-1 receptor mRNA in the rat brain (27) 27
Yagi, T., see Miyakawa, T. (27) 179
Yanagisawa, K., see Sodeyama, N. (27) 320
Yau, J.L.W., Kelly, P.A.T. and Seckl, J.R.
Increased glucocorticoid receptor gene expression in the rat hippocampus following combined serotonergic and medial septal cholinergic lesions (27) 174
Yee, S., see Gnagy, M.E. (27) 195
Yeung, E., see Gnagy, M.E. (27) 195
Yoshimoto, T., see Owada, Y. (27) 355
Zanni, M., see Giardino, L. (27) 87
Zehnder, T.J., see Keiger, C.J. (27) 103
Ziolkowska, B., see Vanetti, M. (27) 45

